IAP7 Rec'd PCT/PTO 06 FEB 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

PCT/EP2004/008730 08/04/2004 08/11/2003 TITLE OF INVENTION AIR CONDITIONING SYSTEM AND METHOD FOR REGULATING THE HEATING CAPACITY THEREOF APPLICANT(S) FOR DO/EO/US Volker KIRSCHNER and Andreas LIERMANN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
INTERNATIONAL APPLICATION NO. PCT/EP2004/008730
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AIR CONDITIONING SYSTEM AND METHOD FOR REGULATING THE HEATING CAPACITY THEREOF APPLICANT(S) FOR DO/EO/US Volker KIRSCHNER and Andreas LIERMANN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau.
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items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau.
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) ☒ is attached hereto (required only if not communicated by the International Bureau). ☐ has been communicated by the International Bureau.
is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau.
has been communicated by the International Bureau.
is not required, as the application was filed in the United States Receiving Office (RO/US)
6. 🛮 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
is attached hereto.
has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
are attached hereto (required only if not transmitted by the International Bureau).
have been communicated by the International Bureau.
have not been made; however, the time limit for making such amendments has NOT expired.
have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
30 (30 3.3.3. 37 1(3)(3)).
Items 11 to 20 below concern other document(s) or information included:
11. 🖂 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:
FORM PTO-1390 (Modified)

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U.S. APPLICATION NO. (If known, see 37 CFR. 1.5) Unassigned								Y'S DOCKET NUMBER 06-0458				
The following fees have been submitted:							L					
21. 🛛	Basic nati				\$	300		\$	300.00			
22. 🗵 Examination fee												
If International preliminary examination report prepared by USPTO and all claims satisfy								\$	200.00			
provisions of PCT Article 33(1)-(4) \$100								•				
All other situations \$200 23. Search fee												
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the												
Search fe	ee (37 CFR 1	I.445(a)(2))	has bee	n paid on the international								
USPTO as an International Searching Authority \$100												
International Search Report prepared and provided to the Office \$400												
All other situations \$500								\$	400.00			
TOTAL OF ABOVE 21, 22 and 23 =								\$	900.00			
								Ψ	300.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.												
Total She	ets Extra	sheets	Numbe	er of each additional 50 or f	raction	RATE						
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	Claims	10	- 20 =	0	x\$		0.00					
	dent Claims	2	- 3 =	0	x\$	200	0.00	\$	0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$ 360.00								\$				
TOTAL OF ABOVE CALCULATIONS =								\$	900.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are + reduced by ½.								\$	0.00			
SUBTOTAL =							<u>.i = </u>	\$	900.00			
Processing fee of 130.00 for furnishing the English translation later than 30 months								\$				
from the earliest claimed priority date (37 CFR 1.492(i)).												
TOTAL NATIONAL FEE =								\$	900.00			
									900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								\$				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property												
TOTAL FEES ENCLOSED =								\$	900.00			
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a. 🛛	A check is	the amou	nt of \$0	00 00 to cover the above	o foos is	enclose	L			1		
a. 🖂	a. A check in the amount of \$900.00 to cover the above fees is enclosed.											
b. 🗌	Please charge my Deposit Account No. <u>19-0741</u> in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.												
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d. 🗌	Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDENCE TO:									Rehellade			
ŚIGNATU									JŘE			
Foley & Lardner LLP Richard								. Scł	nwaab			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Volker KIRSCHNER et al.

Corres. to PCT/EP2004/008730

For:

AIR CONDITIONING SYSTEM AND METHOD FOR REGULATING THE

HEATING CAPACITY THEREOF

VERIFICATION OF TRANSLATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Sue ANTHONY BA, ACIS,

Director of RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross,

Buckinghamshire, England declare:

That the translator responsible for the attached translation is familiar with both the German and the English language, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the International Application No. PCT/EP2004/008730 is a true, faithful and exact translation of the corresponding German language paper.

I further declare that all the statements made in this declaration of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of legal decisions of any nature based on them.

December 23, 2005

Date

Name: S. ANTHONY

For and on behalf of RWS Group Ltd